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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	OCT 27 2005 RECEIVED U.S. PATENT & TRADEMARK OFFICE		Complete if Known	
	Application Number		10/691,032	
	Filing Date		October 22, 2003	
	First Named Inventor		Weizheng Wang	
	Art Unit		2637	
	Examiner Name		Jayanti K. Patel	
Sheet 1 of 3		Attorney Docket Number		PD-202088

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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MB		WO 02/073817	09-2002	Nokia Corporation		
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MB		EP 0238822	09-1987	NEC Corporation		

Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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	Art Unit	2637
	Examiner Name	Jayanti K. Patel
Sheet 3 of 3	Attorney Docket Number	PD-202088

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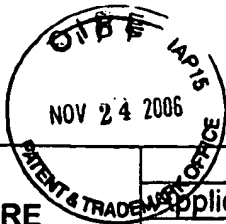
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		Application Number	10/691,032
		Filing Date	October 22, 2003
		First Named Inventor	Weizheng Wang
		Art Unit	2611
Date: December 4, 2006		Examiner Name	BENGHUZZI, Mohsin M.
Sheet 1 of 1		Attorney Docket Number	PD-202088

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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MB		US-6,477,398	11-2002	Mills, Randell L.	
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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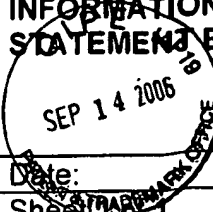
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		Filing Date	October 22, 2003
		First Named Inventor	Weizheng Wang
		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	November 22, 2006		
Sheet 1 of 1		Attorney Docket Number	PD-202088

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
MB		WO 2005/086444	09-2005	Thomson Licensing S.A.		
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Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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Substitute for form PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/691,032
		Filing Date	10-22-2003
		First Named Inventor	Weizheng Wang
		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	September 12, 2006		
Sheet 1 of 1		Attorney Docket Number	PD-202088

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		Application Number	10/691,032
		Filing Date	10-22-2003
		First Named Inventor	Weizheng Wang
		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	July 19, 2006		
Sheet 1 of 4		Attorney Docket Number	PD-202088

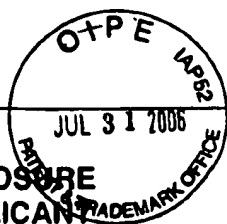
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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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		Filing Date	10-22-2003
		First Named Inventor	Weizheng Wang
		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	July 19, 2006		
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Substitute for form PTO/SB/08A

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Application Number	10/691,032
Filing Date	10-22-2003
First Named Inventor	Weizheng Wang
Art Unit	2611
Examiner Name	PATEL, Jayanti K.

Date: July 19, 2006

Sheet 3 of 4

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MB		JP 2-5631	01-1990	Oda, Hirobumi		
MB		JP-03139027	06-1991	Nippon Telegraph and Telephone Corporation		

Examiner
Signature

/Mohsin Benghuzzi/

Date
Considered

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		Art Unit	2611
		Examiner Name	PATEL, Jayanti K.
Date:	July 19, 2006		
Sheet 4 of 4		Attorney Docket Number	PD-202088

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NON PATENT LITERATURE DOCUMENTS

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MB		WOLCOTT, TED J. ET AL.; "Uplink-Noise Limited Satellite Channels"; IEEE 1995; pages 717-721; XP-00580915	
MB		SESKAR, IVAN ET AL.; "Implementation Aspects for Successive Interface Cancellation in DS/CDMA Systems"; Wireless Networks; 1998; pages 447-452	
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MB		MEYR, HEINRICH ET AL.; "Digital Communication Receivers - Synchronization, Channel Estimation and Signal Processing"; John Wiley & Sons, Inc.; 1998; pages 610-612; XP 002364876	

Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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Substitute for Form PTO/SB/08A and PTO/SB/08B INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	10/165,710
	Filing Date	June 7, 2002
	First Named Inventor	Ernest Chen
	Art Unit	2631
Date: March 8, 2006	Examiner Name	Aghdam, Freshteh N.
Sheet 1 of 1	Attorney Docket Number	PD-200228

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MB		US-3,879,664	04-1975	Monsen, Peter	
MB		US-4,253,184	02-1981	Gitlin et al.	
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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Complete If Known	
	Application Number	10/691,032
	Filing Date	October 22, 2003
	First Named Inventor	Weizheng Wang
	Art Unit	2637
	Examiner Name	Jayanti K. Patel
Sheet 1 of 1	Attorney Docket Number	PD-202088

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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature	/Mohsin Benghuzzi/	Date Considered	01/18/2007
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